

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111720\
 Data File : PL063050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 11:23
 Operator : DD\AJ
 Sample : L4729-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 12:20:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.411	3.951	61265209	97992331	35.618	33.345
28)	SA Decachlor...	8.129	8.993	40211842	46313015	25.065	22.128
Target Compounds							
2)	A alpha-BHC	3.860f	4.362f	-444695	5275256	N.D.	1.187
3)	MA gamma-BHC...	4.125	4.650f	6493194	4555400	2.803	1.091 #
4)	MA Heptachlor	0.000	5.131	0	40319888	N.D.	10.111 #
5)	MB Aldrin	4.659	5.432	9679198	3194495	5.071	0.883 #
7)	B delta-BHC	4.550f	4.984f	1666367	229.9E6	0.767	65.699 #
8)	B Heptachlo...	0.000	5.833f	0	11515962	N.D.	3.556 #
9)	A Endosulfan I	0.000	6.168	0	6945078	N.D.	2.202 #
10)	B gamma-Chl...	5.326	6.070f	45562	3630328	0.025	1.078 #
11)	B alpha-Chl...	0.000	6.131	0	7184337	N.D.	2.133 #
15)	B Endosulfa...	6.224f	6.870f	3203458	15181789	1.943	5.311 #
16)	A 4,4'-DDD	6.087f	6.774	-1974228	9549388	N.D.	3.730
17)	MA 4,4'-DDT	0.000	7.037f	0	9286274	N.D.	4.136 #
18)	B Endrin al...	0.000	7.004f	0	12820434	N.D.	5.622 #
19)	B Endosulfa...	0.000	7.205	0	2428619	N.D.	1.012 #
20)	A Methoxychlor	0.000	7.529	0	3565212	N.D.	2.886 #
21)	B Endrin ke...	0.000	7.676	0	3310837	N.D.	1.397 #
22)	Mirex	7.274f	0.000	7819093	0	5.515	N.D. #
23)	Chlordane-1	4.269	0.000	14405143	0	279.441	N.D. #
24)	Chlordane-2	0.000	5.393	0	991303	N.D.	9.092 #
25)	Chlordane-3	5.326	6.026f	45562	2679042	0.298	6.632 #
26)	Chlordane-4	0.000	6.131	0	7184337	N.D.	14.835 #
27)	Chlordane-5	6.224	6.927	3203458	6473145	66.399	86.777 #

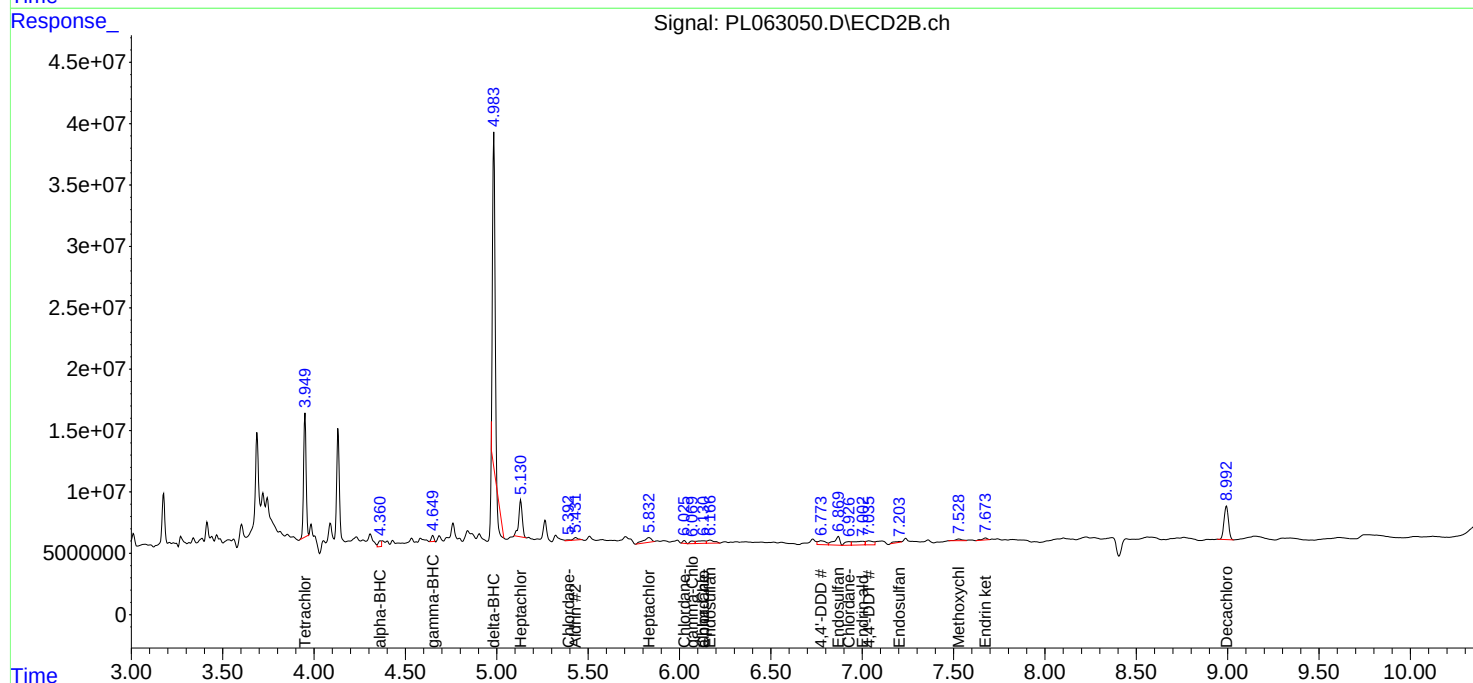
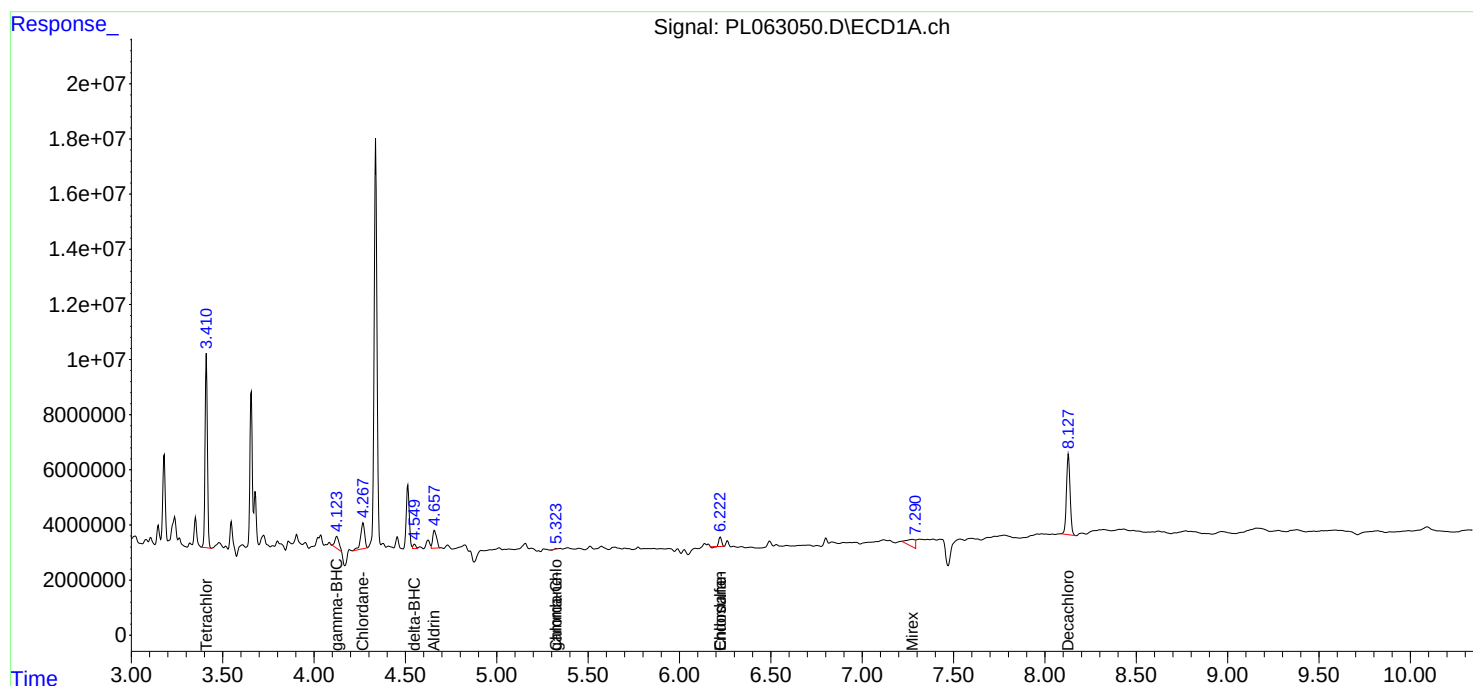
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

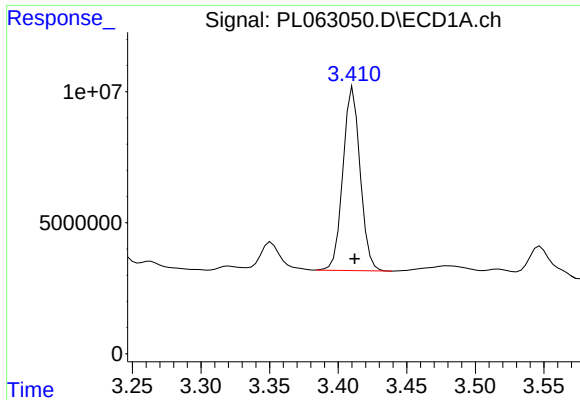
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111720\
Data File : PL063050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 11:23
Operator : DD\AJ
Sample : L4729-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 12:20:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

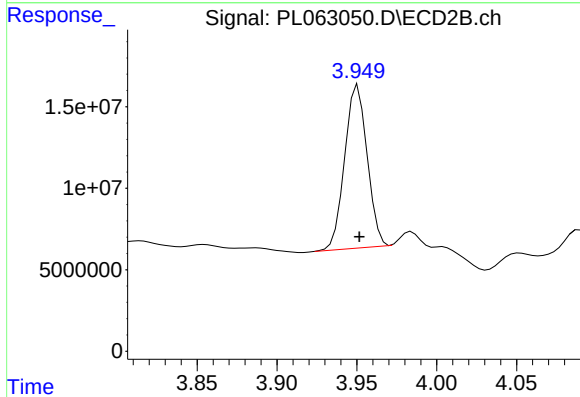




#1 Tetrachloro-m-xylene

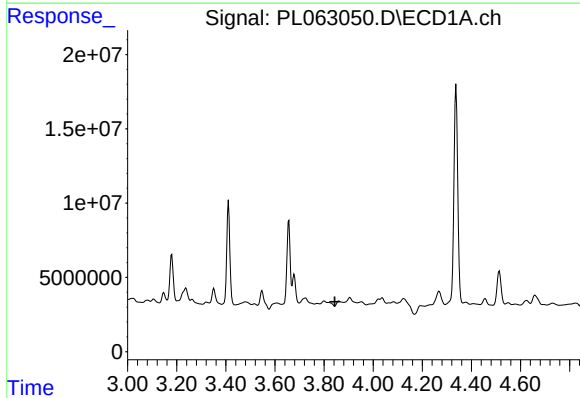
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 61265209
Conc: 35.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



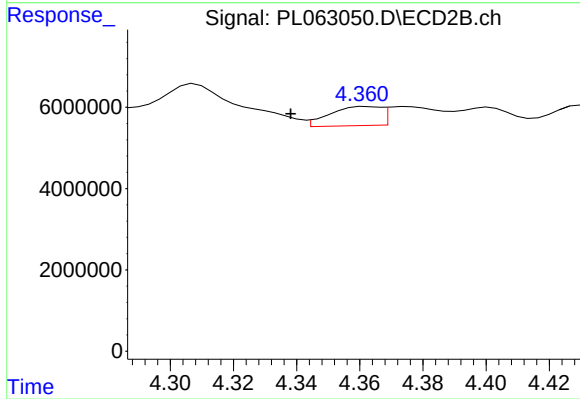
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 97992331
Conc: 33.35 ng/ml



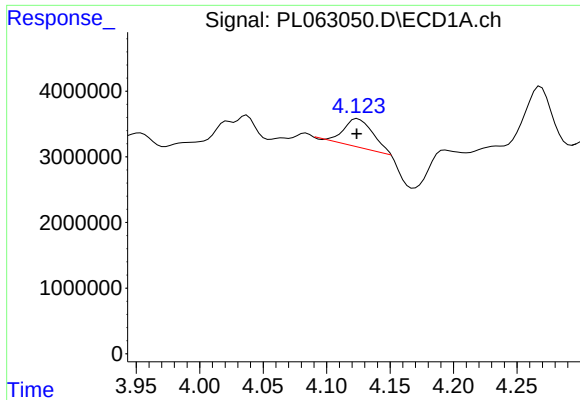
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: 0.016 min
Response: -444695
Conc: N.D.



#2 alpha-BHC

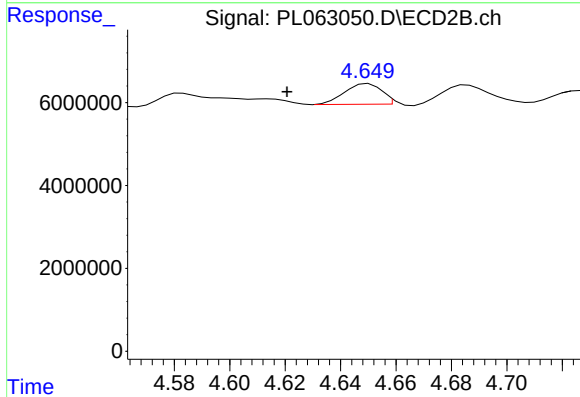
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 5275256
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

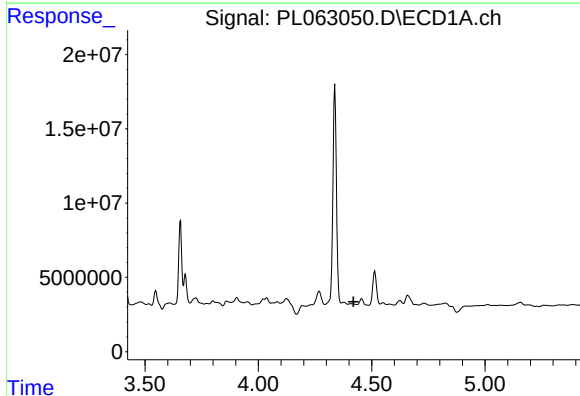
R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 6493194
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



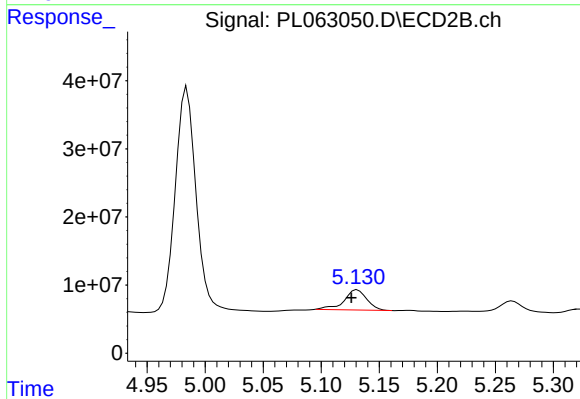
#3 gamma-BHC (Lindane)

R.T.: 4.650 min
Delta R.T.: 0.029 min
Response: 4555400
Conc: 1.09 ng/ml



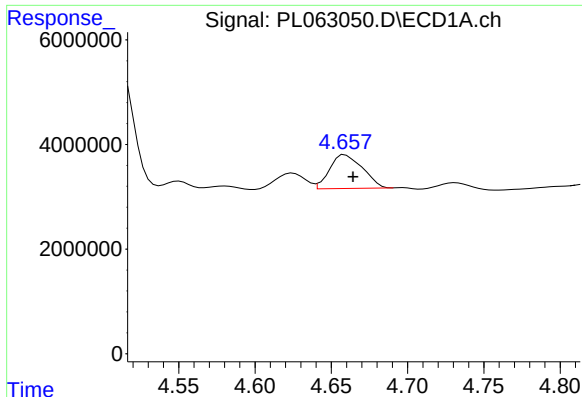
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.420 min
Response: 0
Conc: N.D.



#4 Heptachlor

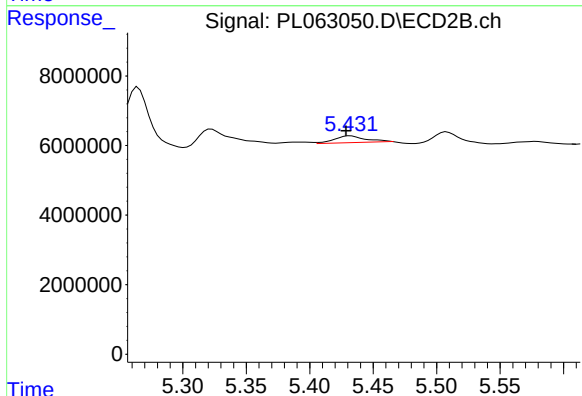
R.T.: 5.131 min
Delta R.T.: 0.005 min
Response: 40319888
Conc: 10.11 ng/ml



#5 Aldrin

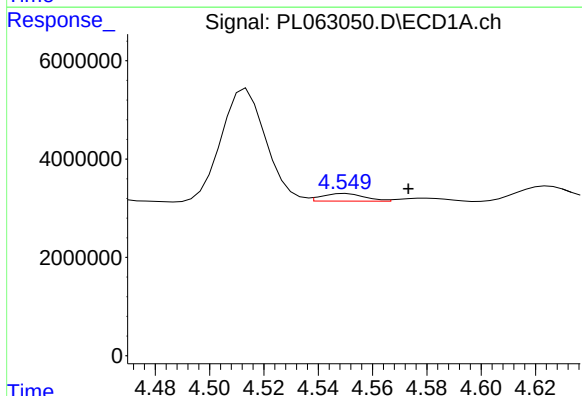
R.T.: 4.659 min
Delta R.T.: -0.005 min
Response: 9679198
Conc: 5.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



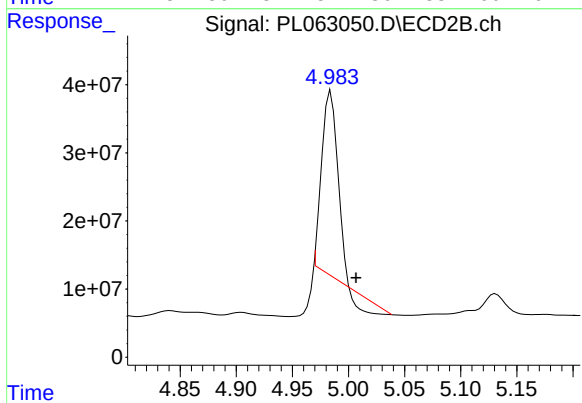
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.004 min
Response: 3194495
Conc: 0.88 ng/ml



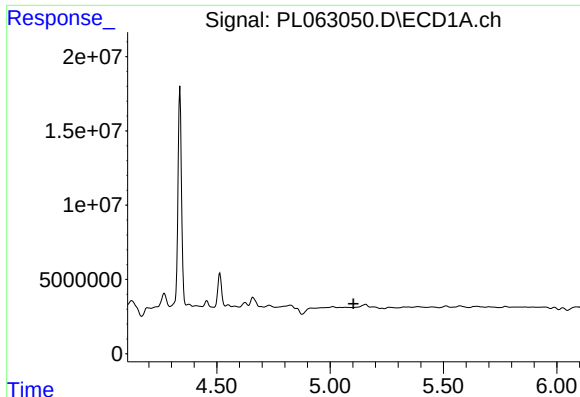
#7 delta-BHC

R.T.: 4.550 min
Delta R.T.: -0.023 min
Response: 1666367
Conc: 0.77 ng/ml



#7 delta-BHC

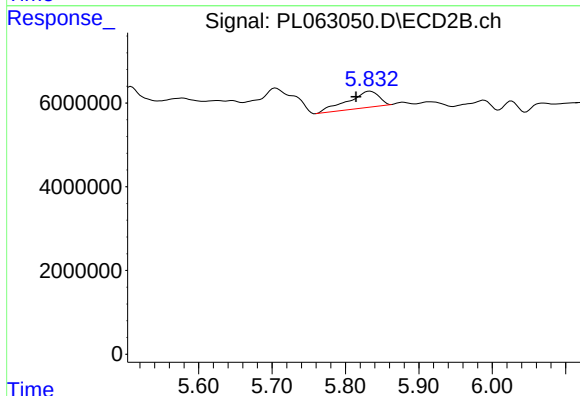
R.T.: 4.984 min
Delta R.T.: -0.022 min
Response: 229910550
Conc: 65.70 ng/ml



#8 Heptachlor epoxide

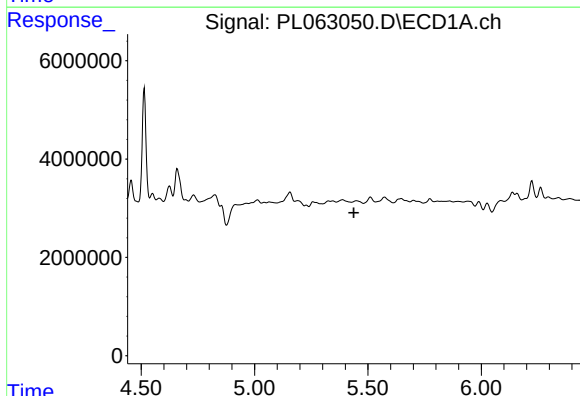
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



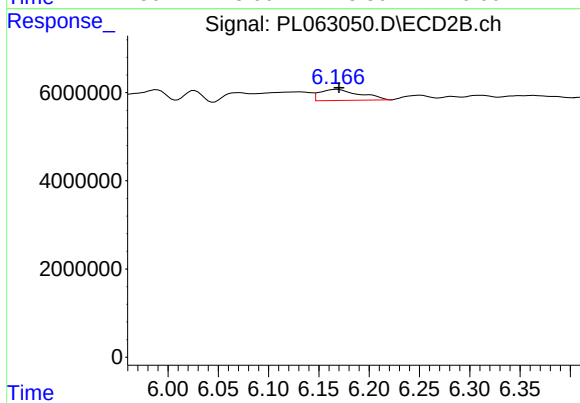
#8 Heptachlor epoxide

R.T.: 5.833 min
Delta R.T.: 0.019 min
Response: 11515962
Conc: 3.56 ng/ml



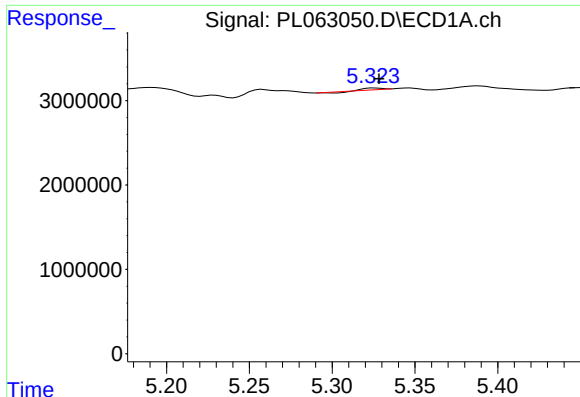
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.438 min
Response: 0
Conc: N.D.



#9 Endosulfan I

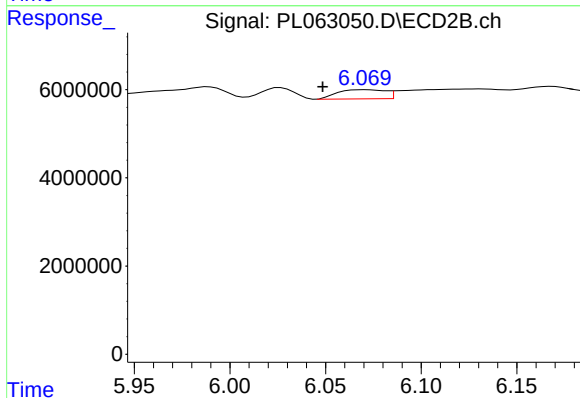
R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 6945078
Conc: 2.20 ng/ml



#10 gamma-Chlordane

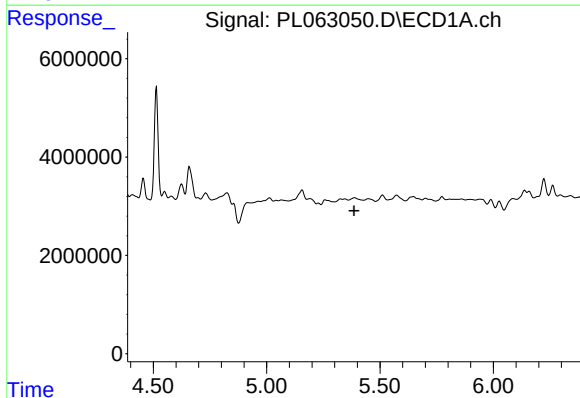
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 45562
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



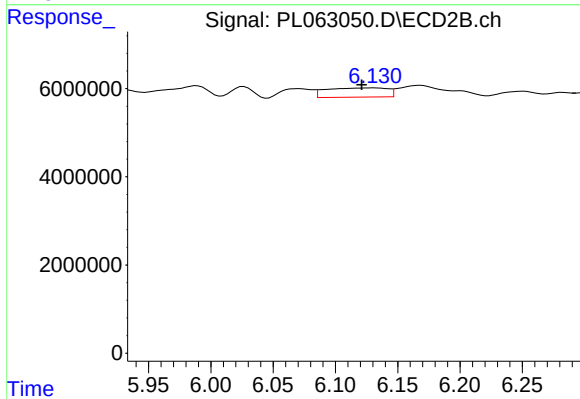
#10 gamma-Chlordane

R.T.: 6.070 min
Delta R.T.: 0.022 min
Response: 3630328
Conc: 1.08 ng/ml



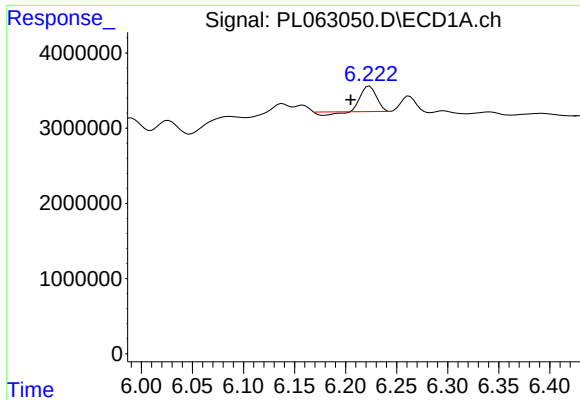
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

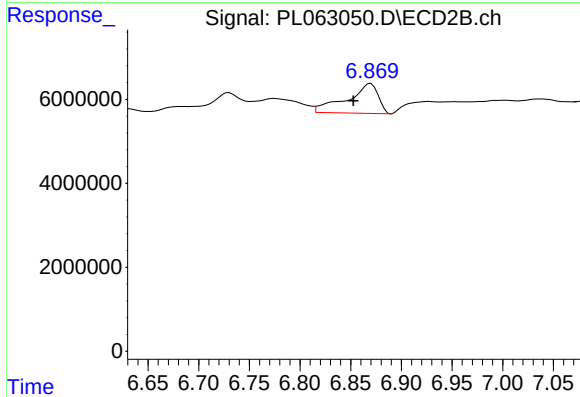
R.T.: 6.131 min
Delta R.T.: 0.010 min
Response: 7184337
Conc: 2.13 ng/ml



#15 Endosulfan II

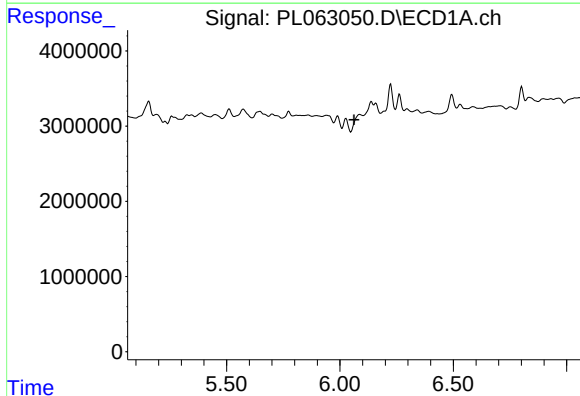
R.T.: 6.224 min
Delta R.T.: 0.019 min
Response: 3203458
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



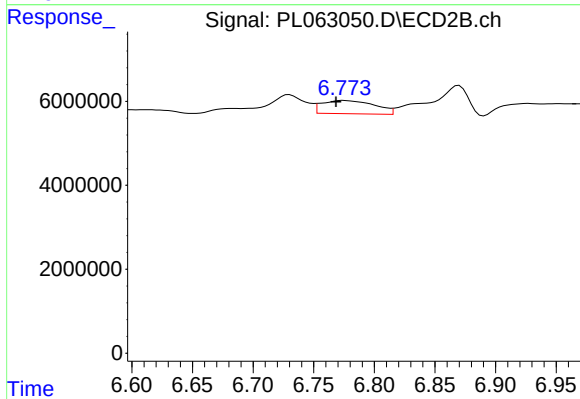
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 15181789
Conc: 5.31 ng/ml



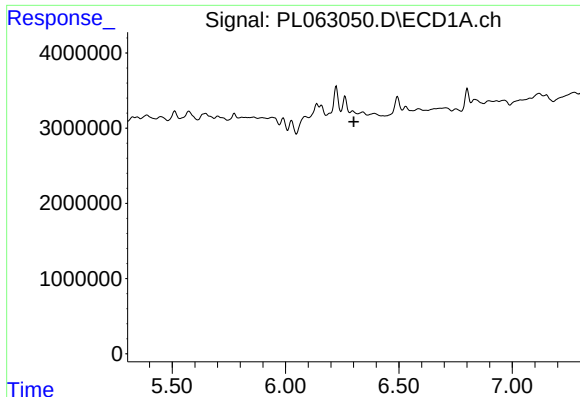
#16 4,4'-DDD

R.T.: 6.087 min
Delta R.T.: 0.025 min
Response: -1974228
Conc: N.D.



#16 4,4'-DDD

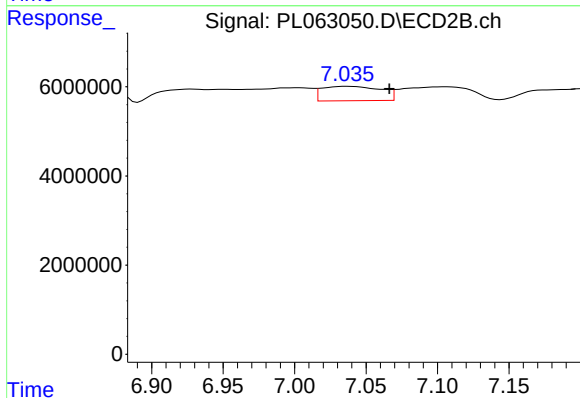
R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 9549388
Conc: 3.73 ng/ml



#17 4,4'-DDT

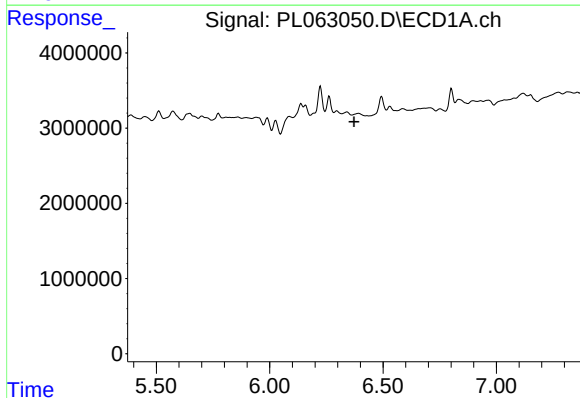
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



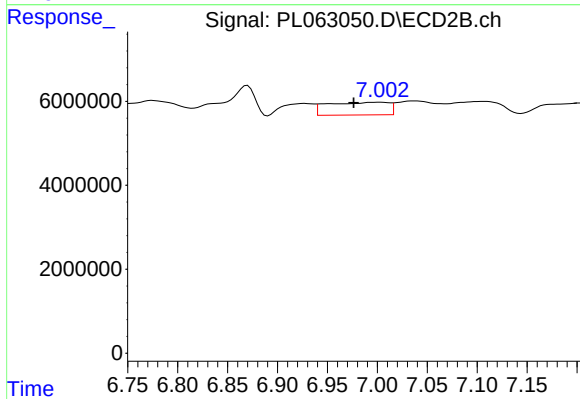
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.030 min
Response: 9286274
Conc: 4.14 ng/ml



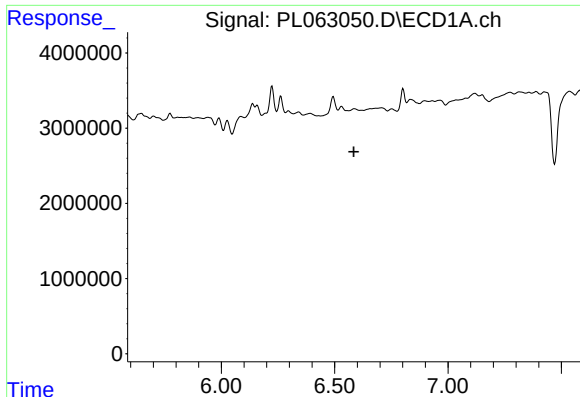
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

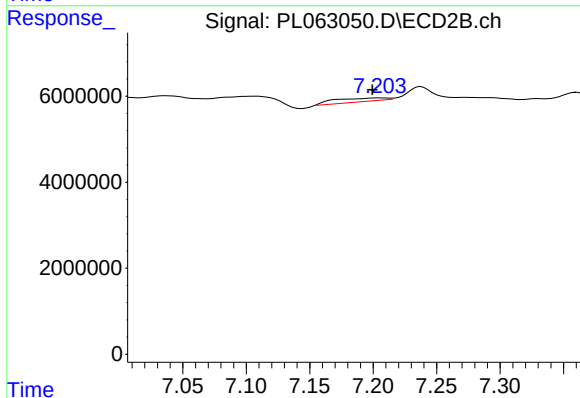
R.T.: 7.004 min
Delta R.T.: 0.027 min
Response: 12820434
Conc: 5.62 ng/ml



#19 Endosulfan Sulfate

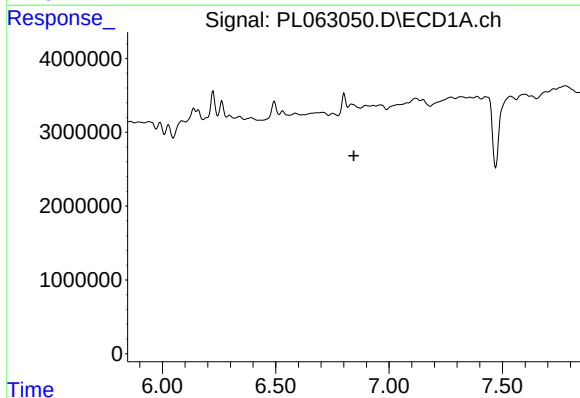
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



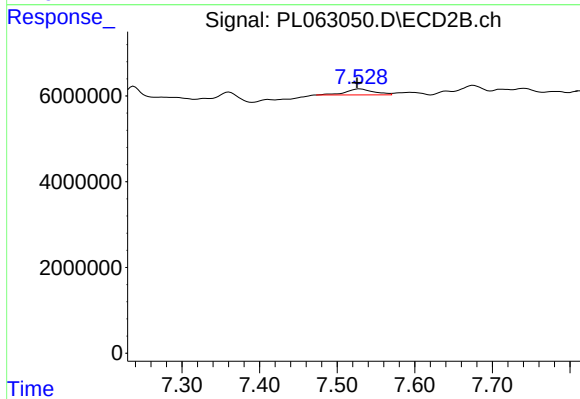
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.006 min
Response: 2428619
Conc: 1.01 ng/ml



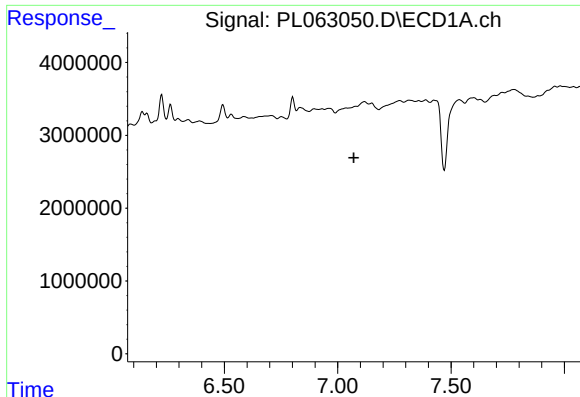
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



#20 Methoxychlor

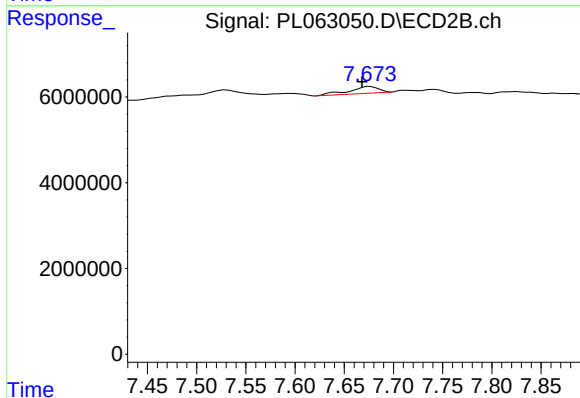
R.T.: 7.529 min
Delta R.T.: 0.004 min
Response: 3565212
Conc: 2.89 ng/ml



#21 Endrin ketone

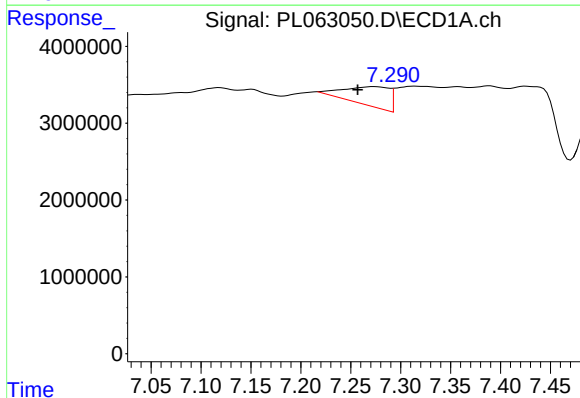
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



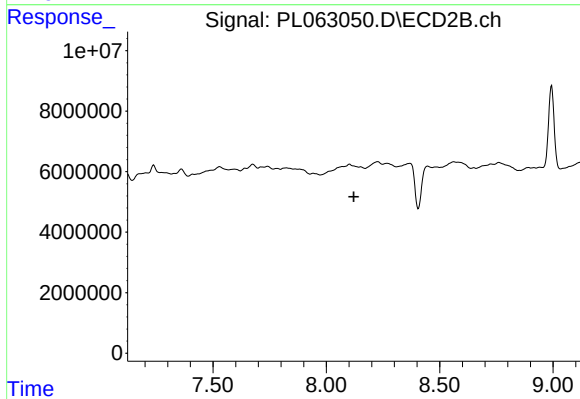
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 3310837
Conc: 1.40 ng/ml



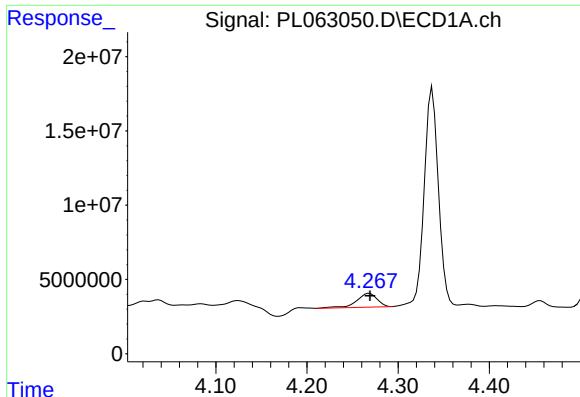
#22 Mirex

R.T.: 7.274 min
Delta R.T.: 0.017 min
Response: 7819093
Conc: 5.52 ng/ml



#22 Mirex

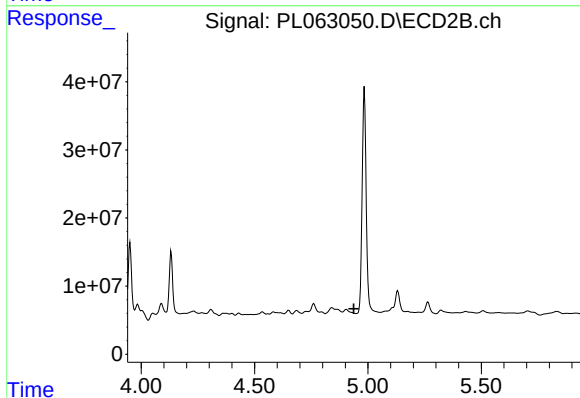
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#23 Chlordane-1

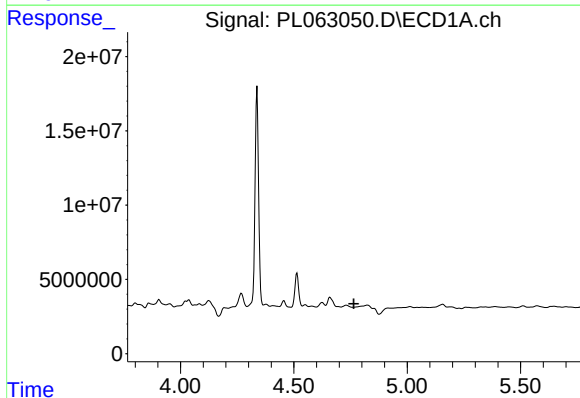
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 14405143
Conc: 279.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



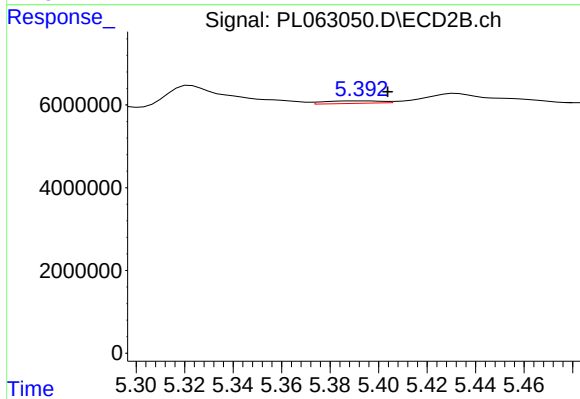
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



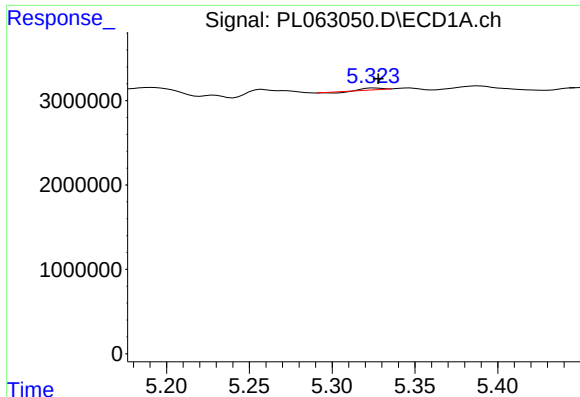
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

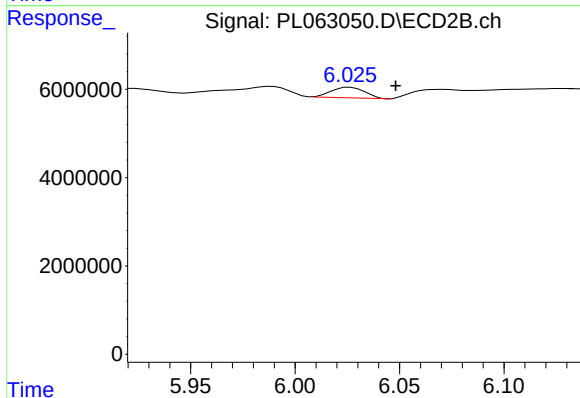
R.T.: 5.393 min
Delta R.T.: -0.011 min
Response: 991303
Conc: 9.09 ng/ml



#25 Chlordane-3

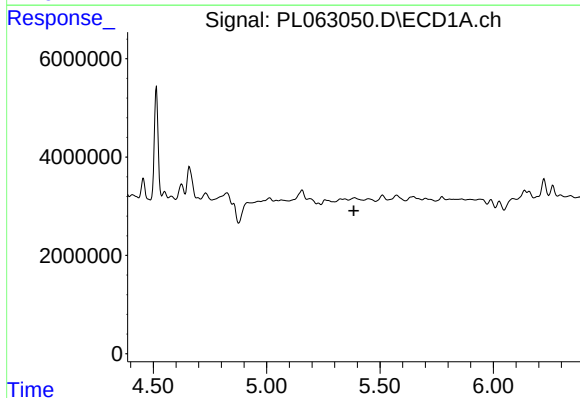
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 45562
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



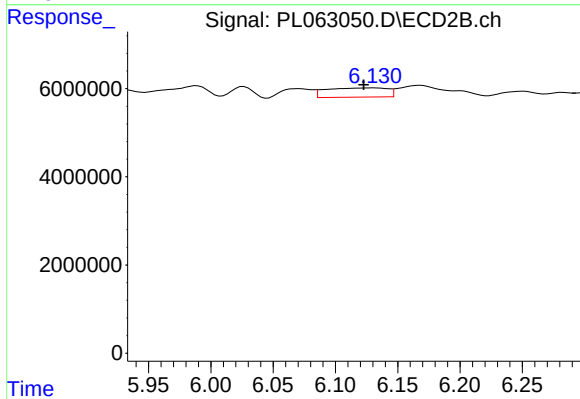
#25 Chlordane-3

R.T.: 6.026 min
Delta R.T.: -0.022 min
Response: 2679042
Conc: 6.63 ng/ml



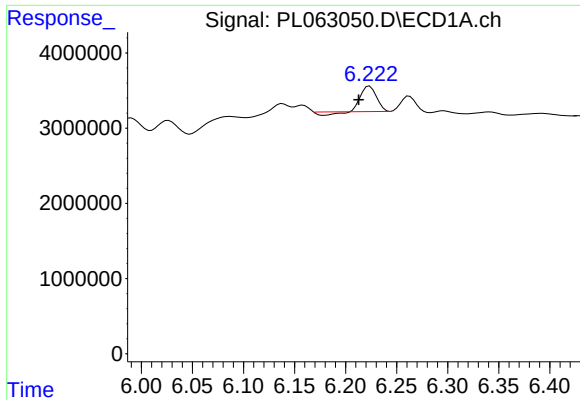
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

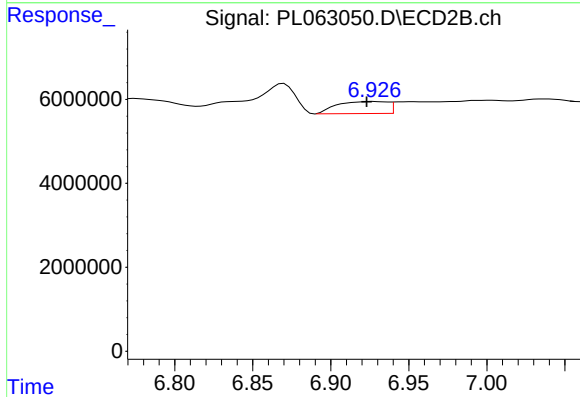
R.T.: 6.131 min
Delta R.T.: 0.008 min
Response: 7184337
Conc: 14.83 ng/ml



#27 Chlordane-5

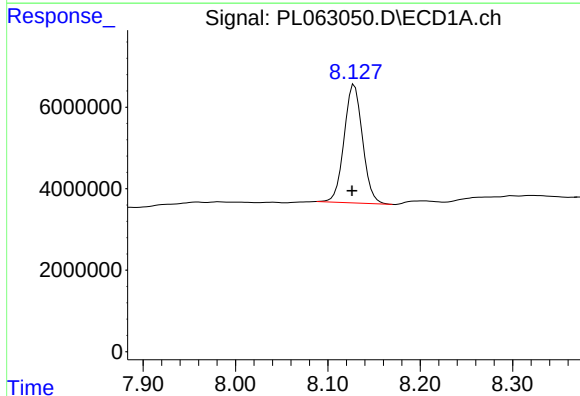
R.T.: 6.224 min
Delta R.T.: 0.010 min
Response: 3203458
Conc: 66.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



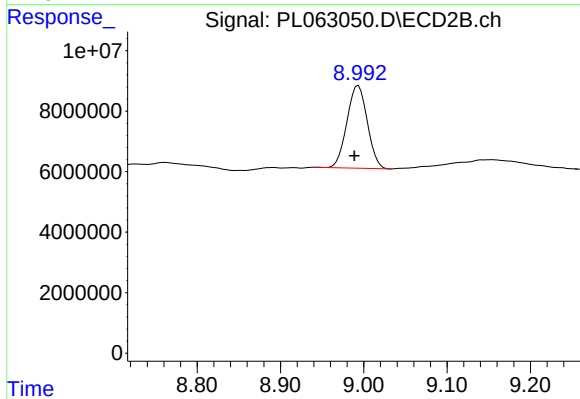
#27 Chlordane-5

R.T.: 6.927 min
Delta R.T.: 0.004 min
Response: 6473145
Conc: 86.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.129 min
Delta R.T.: 0.002 min
Response: 40211842
Conc: 25.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.005 min
Response: 46313015
Conc: 22.13 ng/ml